



UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 22 2002

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/919,115	08/01/2001	Wolfgang Hoenlein	32226.11

CONFIRMATION NO. 3454

FORMALITIES LETTER



OC000000008109391

 Craig Gregersen
 Briggs and Morgan, P.A.
 W2200 First National Bank Building
 St. Paul, MN 55101

Date Mailed: 05/14/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Line spacing on the specification, claims, or abstract is not 1-1/2 or double spaced (See 37 CFR 1.52(b)).

*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

"Express Mail" Mailing Label No.

EI783896573 US

Date of Deposit

05-22-02

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Mary A. Florin

(Typed or printed name of person mailing paper or fee)

Mary A. Florin

(Signature of person mailing paper or fee)

 Recd US mail 5/20/02
 (post 5/14)

#8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: U.S. Patent Application 09/919115) PATENT
)
German Title: Verfahren zum Binden Einer)
) Mehrwandigen Nonnoorohre auf)
) Einem Substrat under Electronisches)
) Bauelement)
)
English Translation: Multiwall nanotube and process for)
) oxidizing only the outer wall of a)
) multiwall nanotube)
)
Applicant: Infineon Technologies, AG)
)
Inventors: Dr. Wolfgang Hoenlein)
) Dr. Eugene Unger)
)
Filing Date: 08/01/2001)
)
Attorney Docket: 32226.11)



200250-57660


RESPONSE TO NOTICE TO FILE CORRECTED PAPERS

Applicants respond to Notice to File Corrected Application Papers mailed May 14, 2002.

Applicants herewith substitute a double spaced specification and Abstract, a Preliminary Amendment addressing the claims was filed on April 15, 2002, and will not be addressed in this filing.

Respectfully submitted,
INFINEON TECHNOLOGIES, AG
By its attorneys

BRIGGS AND MORGAN, P.A.


Jeffrey R. Stone (Reg. No. 47,976)
2200 First National Bank Building
332 Minnesota Street
St. Paul, MN 55101
(651) 223-6600

"Express Mail" Mailing Label No. EE78389657405
6-2202
Date of Deposit _____
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20531
Mary A. Florin
(Typed or printed name of person mailing paper or fee)
Mary A. Florin
(Signature of person mailing paper or fee)

05-24-02 #8
HH

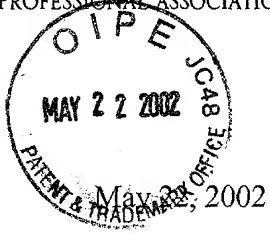
0300

2200 FIRST NATIONAL BANK BUILDING
332 MINNESOTA STREET
SAINT PAUL, MINNESOTA 55101
TELEPHONE (651) 223-6600
FACSIMILE (651) 223-6450

BRIGGS AND MORGAN

PROFESSIONAL ASSOCIATION

WRITER'S DIRECT DIAL



(651) 223-6441

WRITER'S E-MAIL

jstone@briggs.com

VIA EXPRESS MAIL LABEL NO. EI783896573US

Customer Service Center
Initial Patent Examination Division
Commissioner for Patents
Washington, D.C. 20231

Re:	Applicant:	Infineon Technologies, AG
	Serial No:	09/919115
	English Title:	Multiwall nanotube and process for oxidizing only the outer wall of a multiwall nanotube
	Attorney Docket No:	32226.11

Dear Sir:

Enclosed for filing please find the following:

1. Response to Notice to File Corrected Papers, with attached corrected pages;
2. A copy of the Notice to File Corrected Application Papers; and
3. A self-addressed stamped post card to return to us acknowledging receipt of the enclosed documents.

It is my understanding that there is no fee required for this filing. If that understanding is incorrect, the Commissioner is hereby authorized to charge any payment of the required fees to Deposit Account No. 02-3732.

"Express Mail" Mailing Label No. EE783896573US

Date of Deposit 5-22-02

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Mary A. Florin
(Typed or printed name of person mailing paper or fee)
Mary A. Florin
JRS (Signature of person mailing paper or fee)

Very truly yours,

Jeffrey R. Stone

Enclosures

List of reference numerals

100	Multiwall nanotube
101	Covalent bond
102	Chemically reactive group applied to the multiwall nanotube
103	Container
104	Second medium
105	Substrate housing
106	Substrate
107	Chemically reactive substrate group
108	Covalent bond
109	Covalent bond between the multiwall nanotube and the substrate
110	First medium
201	Multiwall nanotube
202	Substrate
203	Carboxyl group applied to the multiwall nanotube
204	Substrate hydroxyl group
205	Esterification region